

ADAPTIVE MICROPHONE MATCHING IN MULTI-MICROPHONE DIRECTIONAL SYSTEM

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ABSTRACT OF THE DISCLOSURE

Improved approaches to matching sensitivities of microphones in multi-
microphone directional processing systems. These approaches operate to
adaptively match microphone sensitivities so that directional noise suppression
is robust. As a result, microphone sensitivities remain matched not only over
10 time but also while in actual use. These approaches are particularly useful for
hearing aid applications in which directional noise suppression is important.